To: Sheppard, Tracy[Sheppard.Tracy@epa.gov]
Cc: Bove, James[Bove.James@epa.gov]

From: Michaud, John

**Sent:** Wed 1/22/2014 4:00:49 PM

Subject: FW: Additional chemical was in Tank 396 with the MCHM that was leaked

Tracy – Is there a meeting that you will be calling into today? We are going to be short-staffed as both Earl and Erik are on leave today. Also, what time is the meeting?

Thanks.

John R. Michaud

Deputy Associate General Counsel

Solid Waste and Emergency Response Law Office

Office of General Counsel

202-564-5518

michaud.john@epa.gov

From: Lynch, Mary-Kay

Sent: Tuesday, January 21, 2014 11:00 PM

**To:** Michaud, John; Salo, Earl; Bove, James; Sheppard, Tracy; Swenson, Erik **Subject:** Fw: Additional chemical was in Tank 396 with the MCHM that was leaked

Importance: High

I am participating in an all day NOAA meeting. Tracy and or Jim will be participating in the meeting as well. So Earl please take the lead for SWERLO but keep us all in the look. Coordinate with Jon Averback. Provide info on CERCLA/EPCRA reporting. I believe point of contact in Region 3 ORC is Diane Ajl.

From: Corman, Bicky

Sent: Tuesday, January 21, 2014 10:50:45 PM

To: Lynch, Mary-Kay; Schmidt, Lorie; Doster, Brian

Subject: Fw: Additional chemical was in Tank 396 with the MCHM that was leaked

## My second email

From: Snyder, Doug

Sent: Tuesday, January 21, 2014 10:22:00 PM

To: Corman, Bicky

Cc: bigioni, neil; Ajl, Diane

Subject: Fw: Additional chemical was in Tank 396 with the MCHM that was leaked

Bicky

Here is all info I have on polyglycolether in the tank. **Ex. 5 - Deliberative** ut am passing info along.

Doug

From: Ajl, Diane

Sent: Tuesday, January 21, 2014 1:00:25 PM

To: R3 ORC-MGRS

Subject: FW: Additional chemical was in Tank 396 with the MCHM that was leaked

Pls read below.

From: Melvin, Karen

Sent: Tuesday, January 21, 2014 12:28 PM

**To:** Garvin, Shawn; Early, William; Hodgkiss, Kathy **Cc:** D'Andrea, Michael; Ryan, Daniel; Ajl, Diane

Subject: Additional chemical was in Tank 396 with the MCHM that was leaked

Importance: High

During today's 10am meeting with Freedom Industries this morning, the OSCs were advised that there was a mixture in Tank 396, instead of just MCHM, as was previously reported. The mixture was approximately 5.6% of PPH (Poly glycol ether), described in an MSDS sheet provided by Freedom Industries. 300 gallons of the PPH along with 6251 gallons of MCHM comprised what is believed to be the total release (including what is still in the soil and what made it to the river). We are having ATSDR on alert to evaluate this particular chemical, after

we make available to them any toxicological studies that the HSCD Toxicologist (Dawn Ioven) may be able to access. According to the MSDS sheet, the substance is a skin and eye irritant.

Glycol Ether is a listed hazardous substance associated with the CAA as its statutory source (with no reportable quantity, so the default would likely be 10K pounds). We are continuing to evaluate this situation and did not include this new information in the Hot Sites Report for today.